



C.B. Halborn

THE · TECH

Vol 23.

No. 23.

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NOTICE TO SENIORS OF M. I. T.

Kindly assist your Portfolio Committee and Class Photographer, by making appointments for sittings right away. This is necessary, as the class elected their committee about a month later than last year. Respectfully,

CHAS. W. HEARN

SENIOR CLASS PHOTOGRAPHER '04

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BOSTON

THE TECH

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BOSTON, APRIL 7, 1904.

NO. 23.

THE TECH

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M. MCLEOD, 1907, *Assistant Business Manager*.

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For the benefit of students THE TECH will be pleased to answer all questions and obtain all possible information pertaining to any department of the College.

Contributions are requested from all undergraduates, alumni, and officers of instruction. No anonymous manuscript can be accepted.

All communications regarding subscriptions should be addressed to the Business Manager.

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MEASLES.

EVERY child has the measles. Sooner or later they come and the sooner the better, for they are then the sooner over. For a child not to have had the measles puts him *hors concours*. He is not a candidate for manhood or womanhood. It is a necessary part of every child's development. Children get over them, however, and are none the worse.

We have a child here at Tech. It is now nearly a year old. It has the measles. The epidemic has spread over the whole school to a certain extent, but, like other measles, it will, we think, extinguish itself in its own fire.

That Tech's yell and her songs should be chucked full of oaths and allusions to the River Styx is unnatural and, being so, cannot long endure.

When Tech men have become satiated they will rise up and demand a songbook and a yell without the measles. May this rising come before the publication of the second edition.

ENGLISH.

IT seems to be quite the thing among the student body to say hard things about the English Department. A good many of us have heard expressions like these: "Oh, what is the use of Literature, anyway," and "Confound that Summer Reading." The fact that this feeling does exist is most unfortunate, especially as the training we acquire through the English Department is going to mean so much to us when we graduate and have to hustle for a living. The man who is studying along scientific lines is apt, as a general rule, to become buried in his books and so wrapped up in his profession that he becomes oblivious to the finer things of life, as exemplified by culture and literature. Ask any business man if the applicant for a position who writes a letter in clear, concise English has not a better chance than one who cannot put his ideas in good form. Likewise the men who succeed in engineering are those who combine with a good knowledge of their profession an ability to understand things of universal interest and, above all, to understand men. The English Department, in spite of its themes and bothersome Summer Reading, is doing us a service which some day, as Tech graduates, we will surely appreciate.

The Track Team.

Despite the raw weather the Track Team has been hard at work at the oval for the past week. The men have just about become limbered up, but from now on the work will begin in earnest. The number of candidates out for the team has increased considerably since the first call, and it is hoped that this week will see even a larger number.

From the present outlook there seems to be no reason why Tech should not have a winning team this year. It is true we lost several good men last year by graduation, but from the abundance and quality of the new material at hand there is no reason why more good men cannot be developed. It is certain that one team cannot win all first places. It must depend to a large extent for victory on the second and third places, and it usually depends on new men to secure these. Of course, it is rather early to make any definite assertions, but, judging from the work of the team so far, we are going to have a fighting team this year, and some of the new men will certainly press our opponents hard even for first places.

However, if the Track Team is to be successful, general interest must be taken in its work by the student body. Since the Track Team is the only branch of athletics left to us, it demands our support. So let all those who are unable to come out for the team be on hand at the meets to show their appreciation of the efforts of those who are representing them.

1906 Baseball.

About twenty men stayed to the meeting of candidates held last Friday in Huntington Hall. The baseball outlook was discussed, the names and positions of the men were taken, and Captain Streeter stated that regularity at practice was most essential. The schedule begins next Saturday and it's up to 1906 to turn out a first-class team.

The Show.

Last Saturday, after a long and satisfactory rehearsal, the members of the Show attended the most successful Saturday night dinner ever held at the Union. Over a hundred were present, including some men connected with past Shows, and many not connected. The songs of all the old productions were sung, and a most encouraging enthusiasm was stirred up. The costumes and properties this year are of special excellence and there are some features to be introduced this year which the management is as yet unwilling to disclose, but which, it is said, will prove immensely popular.

Blank seat applications have been sent to every man whose name appears in the catalogue, together with all necessary information.

The management has decided upon the following prices for each Tech Show performance: Orchestra, first thirteen rows and first row of the balcony, \$2. Last five rows of the orchestra, and second and third rows of the balcony, \$1.50. Next seven rows of the balcony, centre, \$1. Same, but on side of balcony, 75 cents. Last three rows of balcony, centre, 75 cents. Second balcony, 50 cents.

The management wishes to announce that President Pritchett and Governor Bates have accepted invitations to attend the Tuesday performance.

Freshman Baseball.

The Freshman Baseball Team has been organized, with W. H. Sage, Jr., as manager, and G. D. Luther as temporary captain. It was planned to begin the work on Tuesday, but not enough men showed up to make this possible. There is little enough time remaining to afford the amount of practice necessary for turning out a team that shall be worthy of a class at the Institute. If the Freshmen are to make any attempt at wiping out the memory of Field Day, they should realize that every possible moment from now on should be put in at careful practice.

Hare and Hounds.

The second run of the season was held at Chestnut Hill last Saturday afternoon. Twenty-two men turned out and the distance covered was five miles. The start was made from the Pumping Station and the men made good time over the course. '05 carried off the honors, R. E. Bell, '05, and L. T. Buell, '05, running hares, and the leaders at the finish being: 1st, E. H. Lorenz, '05; 2d, R. H. Burke, '05; 3d, G. A. Casey, '05. Time: Hares, 40 minutes, 15 seconds. Hounds, 47 minutes, 38 seconds.

The large number of men who have been out for the two runs held so far is an evidence of the great popularity of the sport at Tech. It is difficult to imagine a better or more beneficial exercise for a man who has been studying hard all week in the city, than a Saturday afternoon spent in a run in the fresh air of the country. Fellows should not be deterred from taking part in these runs by the idea that they will be left behind, for at the beginning of the season there are always plenty of men who have not gotten into their best running trim.

Debate.

The Civil Engineering Society and the Walker Club are arranging a debate, to be held in the course of a few weeks. The debate was suggested by the Congressional Committee on Appropriations, and is on the question: "*Resolved*, That the national government should co-operate with the States and civil subdivisions thereof in the permanent improvement of public highways."

Preliminary debates will probably be held in the course of the next few days by the two societies for the purpose of selecting teams.

The lack of a debating club here at Tech has often been bemoaned and it is to be hoped that this debate may lead to the formation of such a club by those who may become interested in such work.

Tech in the West.

Tech has a high standing everywhere, but nowhere is it more highly thought of than in the West and Northwest. Those graduates who represent M. I. T. in these sections of the United States have had such success and have been so active that they compel admiration for the institution that gave them their training. It is true that a great majority of the young men in the West who take up engineering as a profession, go to their various State universities, and for excellent reasons; but there are undoubtedly many of them who secretly envy the men who are studying here, and with whom they must compete after graduation. The Institute undoubtedly has the reputation of maintaining a high standard of scholarship, or "being hard," as some would put it. But herein lies the secret of its success in the West, for if the Western people are particular about anything, they are about getting the very best men available to take charge of their affairs. It is here that the Tech man proves his worth, and a recent example is the new general manager of the Northern Pacific Railroad, a gentleman who graduated from M. I. T. in 1888.

The Kommers.

The utility of the Union as a rendezvous and as a leading factor in the cultivation of Institute activities was shown last Saturday night, when 101 men gathered at the regular Saturday night Kommers. The dinner was advertised as a Tech Show dinner and many of the men taking part in the Show were present to join in the cheering and singing. P. M. Smith, general manager of the Show, was called upon to act as chairman and he acquitted himself admirably. From the very start the fun was loud and general, '06 seeming, however, to hold the laurels for lungs. An amusing and absurd incident was the popularity of a little block of wood, which went its long journey around the room

while 101 men made mysterious tappings with it upon the bare tables. If you haven't tapped a tap with the tapper you've lost an integral part of your college life.

This idea of dedicating certain nights to various 'Stute interests has proved so popular that it will be continued. May 8 the Dartmouth Track Team will be entertained there after the dual meet at Newton. Next Saturday night, April 9, the Kommers will be in honor of the M. I. T. Track Team. Captain Curtis will preside and various members of the Track Team will speak. If there is any one organization at Tech that is especially favored with popularity that organization is the Track Team, and everyone may rest assured that this will be a rousing good time. Every man who would like to see Tech turn out a winning Track Team this year is urged and requested to be present.

Civil Engineering Society.

The seventh annual dinner of the Civil Engineering Society was held last Thursday evening, March 31, at Hotel Westminster. About one hundred were present and among the guests were Pres. Lucius Tuttle of the Boston and Maine, F. B. Gilbreth, L. C. Watson, F. L. Fuller, E. A. Davis, F. H. Snow, J. P. Fox, Profs. George F. Swain, Alfred B. Burton, Dwight Porter, C. Frank Allen, O. G. Robbins, F. P. McKibben, C. M. Spofford, G. H. Barton, K. S. Sweet, G. L. Hosmer, C. B. Breed, C. E. A. Winslow, D. A. Allen, W. E. Burnshalter, G. A. Sampson, G. W. Howard, H. S. Morse, and W. R. Davis.

Professor Swain, the first speaker of the evening, gave an interesting talk on the work of Tech graduates. He was followed by President Tuttle of the Boston and Maine, who spoke on the application of business principles to engineering and the value of good judgment and steady plodding. Mr. Snow, the next speaker, interested the Society by his talk on the problems of

the municipal engineer. Professor Porter told of many curious mistakes which were made by men taking examinations, and Mr. Gilbreth brought out the idea that the young engineer should not be afraid "to rub elbows with" the day laborer. The Dean spoke of the fact that responsibility should make us fear mistakes and closed the round of entertaining speeches.

1906 Class Meeting.

A meeting of the Class of 1906 was held after English Literature on Monday, April 4. Manager Kennedy of the Baseball Team brought up the question of suits and it was decided to give one to every man who makes the Team for the first time this year, and to allow those who were on last year's team to keep the suits which were then issued to them. It was also voted to back the manager to the extent of \$50. If the utter absence of enthusiasm at this class meeting is any indication of the support to be given to the Sophomore Baseball Team this spring, the 1906 Team will have to depend altogether on the work of a very few men.

There was a young man at the Tech,
Who was buried in work to his neck;
He toiled like the bees,
And got seventeen C's,
But went back to Podunk a wreck.

A trolley car in Santa Cruz,
With a loud bang blew out its last fuse;
When they said, "Now be still,"
It replied, "Sure I will,
For I certainly cannot re-fuse."

There was an old fellow named Pray,
Who went on a drunk every day;
For a quarter he'd get
Enough of the wet,
To make him extremely *passé*.



We are very pleased to state that Mr. Norman Lombard has returned to THE TECH Board.

Show Posters on sale in Rogers Corridor.

Technique tickets and posters on sale in Rogers Corridor.

1907 baseball practice began Tuesday. Every one turn out.

G. C. Simpson, '06, has been elected assistant manager of the Track Team.

Those who did not receive cards on the Hare and Hound Run of last Saturday will find them at the "Cage."

About twenty-five members of Professor Thorp's class in Industrial Chemistry visited the works of the New England Gas and Coke Company in Everett on Tuesday afternoon.

The Deutscher Verein will hold a dinner Tuesday, April 12. At some later date Professor Vogel is to entertain the Society. Election of officers for next year will take place at the business meeting, Friday, May 6.

Before disbanding, the Basket Ball Team elected H. C. Blake, '06, and S. C. Coey, '06, as captain and manager respectively, for next year's team, and P. Frederick, '07, as assistant manager. The prospects for next year are very encouraging, as all but one of this year's team are expected to be here.

West Point won the intercollegiate fencing championship honors for the third successive time at New York last Saturday night. Cadet

Honeycutt of West Point secured the individual honors, winning 18 straight victories and W. F. Withrow of Columbia was second, with 14 out of 18 bouts. The teams representing Columbia and Cornell tied for second place, Harvard was fourth, Yale fifth and Pennsylvania last.

Saturday evening the regular Kommers at the Union will be attended by all the candidates for this year's Track Team, and it is therefore hoped that every one at all interested in the Track Team will turn out to this dinner. If you are interested in the work of the team, come to the Union and meet some of the men who are to compose it, so that you may take an intelligent and appreciative interest in the meets this spring.

Mr. John P. Fox will give an illustrated lecture before the Civil Engineering Society, Tuesday, April 12, at 4.15 P.M. Mr. Fox hardly needs an introduction, as he has already spoken before the Society of Arts this year and has proved to be a very interesting and instructive lecturer. He is one of the best authorities on rapid transit, and will undoubtedly do justice to the subject upon which he is to lecture, *vis.*: "Rapid Transit in Europe."

Chemical Society.

A joint meeting of the Boylston Chemical Society of Harvard and the Chemical Society of the Institute was held at the Union last Monday evening. The chemists turned out in good numbers to welcome their friends from Cambridge and the evening was enjoyed by all. Professor Arthur A. Noyes gave an interesting account of a process for "Photographic Reproduction without Light," illustrating his lecture with several experiments. The process was based on the catalytic action of certain metals on hydrogen peroxide. A social time followed, with music and refreshments.



NATIONAL.

Secretary Hay has refused an unusual order of The Hague Tribunal of Arbitration, in connection with the recent Venezuelan arbitration. By the decision of the Tribunal, the "peace powers," including the United States, were to pay the costs of the arbitration. The Hague Court attached to its verdict a direction that the United States should collect the costs of arbitration and turn them over to the Court. Secretary Hay decided that the United States was not the bailiff of the Hague Court; that there was no good reason why the Court should pick out the United States for such a duty, and he therefore has sent a declination to perform it.

The first civil tribunal of the Seine has decided the case of the republic of Colombia against the Panama Canal Company in favor of the defendants. The decision holds that the complaint of Colombia is not receivable, and condemns the plaintiffs to pay the costs of the action. This decision has the effect of removing the legal obstacles in the way of the transfer of the canal concession from the company to the United States.

It has been announced at the Navy Department that the South Atlantic Squadron will sail from Culebra about May 15 for South African waters, going by way of Cape Verde Islands. The squadron will visit Cape Town, and may cruise up the coast to Madagascar. The squadron will comprise the *Brooklyn*, *Marietta*, *Castine*, and *Atlanta*. The ships will return to South American waters about August.

FOREIGN.

A minor engagement has taken place between the Japanese and the Russians at Chong-ju on the Ping-Yang — Wiju road, showing that the Japanese advance toward the Yalu is steady, if slow. The Russians were defeated and forced back. Russia has formally announced that she includes New Chuang in the theatre of war. The Russian gunboat at Shanghai, the *Mandjur*, has finally been disarmed, to the satisfaction of the Japanese consul there, and the Japanese cruiser which was watching her has sailed away.

Right Honorable Sir Michael Hicks-Beach, who has held many high positions in the government, the last having been the post of chancellor of the exchequer, announces that he will retire from the House of Commons at the end of the present Parliament.

GENERAL.

An interesting collection of invitations to and from Benjamin Franklin during his visit to England has been placed in the University of Pennsylvania library. As was the fashion at the time, all of the invitations were in writing, with the exception of those issued by Franklin; these were printed blanks in bold-face type, in the centre of a large, cheap-looking sheet.

In the Indoor Meet at Dartmouth the high jump was won by Smith, with Bullock second; height, 5 feet 7 inches. The pole vault was won by Hazen; height, 10 feet. The shot-put was won by Brown; distance, 36 feet 10 inches. These events are about the same for distance as were done at our Indoor Meet, so our Dual Meet should be very exciting.

The United States Supreme Court has decided that the Interstate Commerce Commission has the right to secure information for itself and for the public in dealing with trusts. This decision grew out of a suit introduced by W. R.

Hearst against several railroads, to cause them to show contracts dealing with the carrying of coal. This decision enables Hearst to make political capital by posing as the friend of the people, the foe of trusts.

Faculty Notices.

SCHOLARSHIPS.

Each applicant for a scholarship (except a State scholarship) for the ensuing year should hand in his application blank at the Registrar's office, and leave his name before April 15, on a special card enclosed in an envelope, in Professor Dewey's box in the Registrar's office. (Blanks and cards may be obtained at Registrar's office.)

With the name *state the class, course, and all free hours* for consultation. Each applicant will be notified through the "Cage" in regard to date selected for consultation. Students applying, therefore, should inquire at the "Cage" for mail.

STATE SCHOLARSHIPS.

Applications should be made to the secretary of the State Board of Education on blanks, to be furnished at the State House.

While the State Board of Education has full control of the award of the State scholarships, it is customary to submit all applications to the Faculty for endorsement as to standing, and for such advice as other data in the possession of the Faculty may warrant. For this reason, while the Scholarship Committee has no authority to request conference or further information from applicants for State scholarships, it will always be glad to receive and consider all information that may be furnished. In any case, students intending to apply for State scholarships are requested to notify the secretary to that effect.

H. W. TYLER, *Secretary.*

Communications.

The Editors do not hold themselves responsible for opinions expressed by Correspondents.

Editor THE TECH.

Dear Sir:

A junior at M. I. T., who is also a member of our Association and Tennis Club, suggests that I write THE TECH concerning the Tennis Club. Our courts are so temptingly handy to the Henry L. Pierce Building that he thinks many others would enjoy using them if they knew that membership costs but five dollars for the season, this including privileges at the Central Association Building and the Club dues. The Club expects to improve its courts this season and its facilities are unusually good for this sport in the heart of a large city. We shall be glad to welcome Tech men up to the limit set by the Club, and further inquiries may be made at the office of the Association, 458 Boylston Street.

Sincerely yours,

J. P. ROBERTS,

Secretary Boston Y. M. C. A.

1904 Class Day Election.

The following men were elected to the 1904 Class Day Committee:

G. E. Atkins, XIII., A. W. Bartlett, X., B. Blum, I., L. G. Bouscaren, Jr., VI., J. F. Card, III., G. A. Curtis, Sp. I., W. H. Eager, VI., G. W. Eastman, VIII., D. Elwell, VI., M. L. Emerson, I., C. R. Haynes, X., E. O. Hiller, II., A. M. Holcombe, II., R. O. Ingram, II., C. Lang, I., J. D. McQuade, II., G. H. Powell, XIII., C. L. Steinrok, XIII.

C. Lang, L. G. Bouscaren, Jr., and W. H. Eager were chosen first, second and third marshals respectively.

G. A. CURTIS,

Chairman Election Committee.

Calendar.

THURSDAY, APRIL 7.

- 4.00 P.M. 1906 "TECHNIQUE" ELECTORAL COMMITTEE. Meeting in 22 Rogers.
- 4.00 P.M. BANJO CLUB REHEARSAL. 33 Rogers.
- 4.00 P.M. GLEE CLUB REHEARSAL in Trophy Room.
- 4.15 P.M. TECH SHOW REHEARSAL. Chorus. Tech Union.
- 8.00 P.M. SOCIETY OF ARTS. Prof. C. L. Norton will give an illustrated lecture on "The Recent Conflagration in Baltimore. Students are invited. 22 Walker.

FRIDAY, APRIL 8.

- 2.15 P.M. ELECTRICAL ENGINEER'S EXCURSION to Malden Electric Company's Lighting Station.
- 4.00 P.M. MANDOLIN CLUB REHEARSAL. 31 Rogers.
- 4.15 P.M. TECH SHOW REHEARSAL. Chorus. Tech Union.

SATURDAY, APRIL 9.

- 8.00 A.M. APPLICATIONS for Tech Show Tickets will be received by the Business Manager, opposite the "Cage."
- 12.45 P.M. GLEE CLUB REHEARSAL. Tech Union.
- 2.19 P.M. HARE AND HOUNDS RUN at Hyde Park. Leave Back Bay at 2.19.
- 6.00 P.M. SATURDAY NIGHT KOMMERS in honor of the Track Team. Captain Curtis will preside.

MONDAY, APRIL 11.

- 1.00 P.M. GLEE CLUB REHEARSAL. Trophy Room.
- 4.00 P.M. 1906 "TECHNIQUE" ELECTORAL COMMITTEE. Meeting in 22 Rogers.
- 4.15 P.M. TECH SHOW REHEARSAL. Principals. Tech Union.

TUESDAY, APRIL 12.

- 4.00 P.M. MANDOLIN CLUB REHEARSAL. 31 Rogers.
- 4.00 P.M. BANJO CLUB REHEARSAL. 33 Rogers.
- 4.15 P.M. TECH SHOW REHEARSAL. Ballet. Tech Union.

WEDNESDAY, APRIL 13.

- 4.15 P.M. TECH SHOW REHEARSAL. Principals.
- 4.15 P.M. Y.M.C.A. DISCUSSION on "The Abuse of Recreation." Basement Trinity Chapel.
- 7.15 P.M. Y.M.C.A. DISCUSSION at 240 West Newton Street. Same topic as above.

THURSDAY, APRIL 14.

- 4.00 P.M. 1906 "TECHNIQUE" ELECTORAL COMMITTEE. Meeting in 22 Rogers.
- 4.00 P.M. BANJO CLUB REHEARSAL. 33 Rogers.
- 4.15 P.M. GLEE CLUB REHEARSAL. Trophy Room.



The *Technique* poster is out. Who let it out? Two enterprising Juniors, who have become tired of watery-eyed combinations of mauve and baby-blue and whose chief aim as perpetrators of the poster was to tear themselves away from the conventional. At twenty-five cents the price is ridiculously low. At no time within the history of the soda fountain has it been possible to see for twenty-five cents such a well developed specimen of the serpent family. This is no weak and tame Fido, no bread-and-milk pet of the household; it is an allegory on the banks of the Nile, depicted with a magnificent sweep of the imagination, a thorough understanding of the subject, an almost subterranean syllogism, and some ink. The story of the remarkable work is this: King Sporticus, having been disappointed in love, decides to go into battle and avenge himself by being killed. He calls for his mail. The letter-carrier brings it. He then starts out on his snow-white charger, with banners flying, bugles blowing, and the entire populace cheering. When he arrives at the corner of Columbus Avenue and Park Square, however, the charger accidentally steps on a piece of banana peel. Here, Ignominious Ignorance, in the form of a burly policeman, stops him on a charge of disturbing the piece. Our valiant knight thus receives a check on his ambition. He cashes the check, blows it all in at the nearby Dairy Lunch, and falls asleep. The poster represents his dream. The character is faithfully drawn from life. It is an unusual thing to have such artists of the bold realistic school still living.

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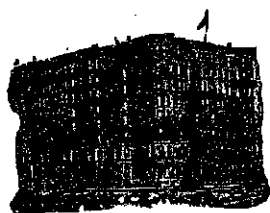
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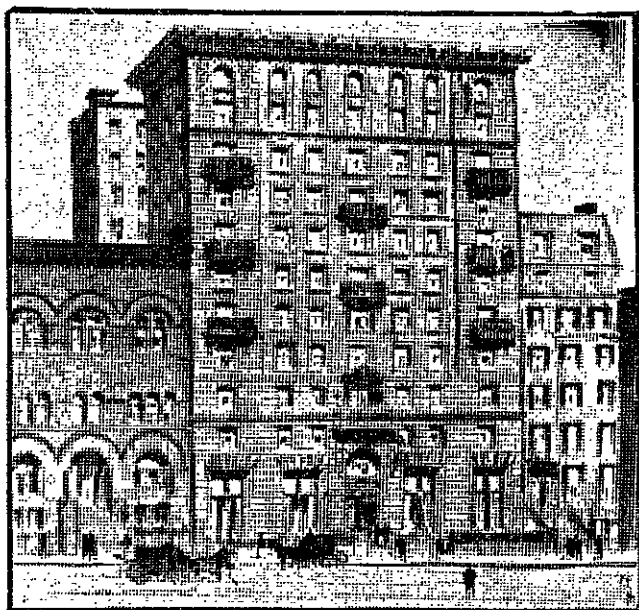
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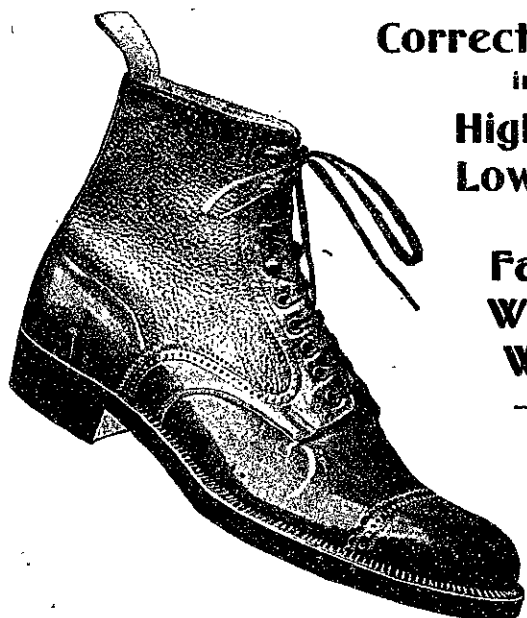
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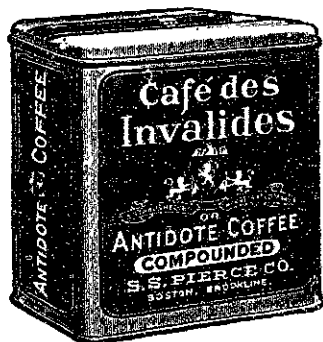
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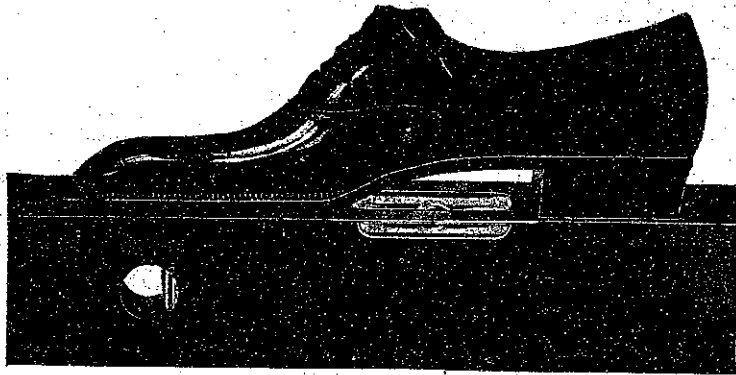
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